



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 7688

SERIAL NUMBER 09/943,078	FILING DATE 08/30/2001 RULE	CLASS 438	GROUP ART UNIT 2812	ATTORNEY DOCKET NO. MIO 0083 PA
-----------------------------	-----------------------------------	--------------	------------------------	---------------------------------------

## APPLICANTS

Todd R. Abbott, Boise, ID;

## \*\* CONTINUING DATA \*\*\*\*\*

*TM*  
*None*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

*TM*  
*None*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 10/08/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature <i>TM</i> Initials		
STATE OR COUNTRY ID	SHEETS DRAWING 9	TOTAL CLAIMS 44	INDEPENDENT CLAIMS 8

## ADDRESS

Killworth, Gottman, Hagan &amp; Schaeff, L.L.P.

Suite 500

One Dayton Center

Dayton , OH 45402-2023

## TITLE

Semiconductor damascene trench and methods thereof

FILING FEE RECEIVED 1722	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---